

SPECIFICATION CONTROL DRAWING

**PURCHASE MATERIAL:** AISI 4140 STEEL BAR  
MINIMUM ROCKWELL C = 28 RC  
MAXIMUM ROCKWELL C = 32 RC  
(SAME AS QT & HT)

**SPECIFICATION:** ASTM A 29, ASTM A 434 CLASS BC/BD, MIL-S-24093 TYPE 2

**TOLERANCES:** TOLERANCES PER APPLICABLE LISTED SPECIFICATIONS

**PART NUMBER:** MT-4140-B-[T.TTT]X[W.WWW]

WHERE "T.TTT" IS THE THICKNESS IN INCHES

WHERE "W.WWW" IS THE WIDTH IN INCHES

**EXAMPLE:** 4" X 6" BAR = MT-4140-B-4.000X6.000

D	REMOVED AISI 4142. ADDED ASTM A 434 CLASS BC/BD. ADD TYPE 2 SPECIFICATION TO MIL-S-24093. REMOVED MIL-S-5626, AMS 6349, AMS 6382, AMS 6529	19-584	KPT
C	ADD AISI 4142	18-544	ML
B	MIN & MAX Rc CHANGED	18-523	VM
A	NEW ISSUE	17-790	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MBB	TOOL PART #	REV. D
MFG. APPR.	DD	MT-4140-B	SHEET 1 OF 1
APPROVED	WY	TITLE	SCALE
		AISI 4140 STEEL BAR	NTS
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